

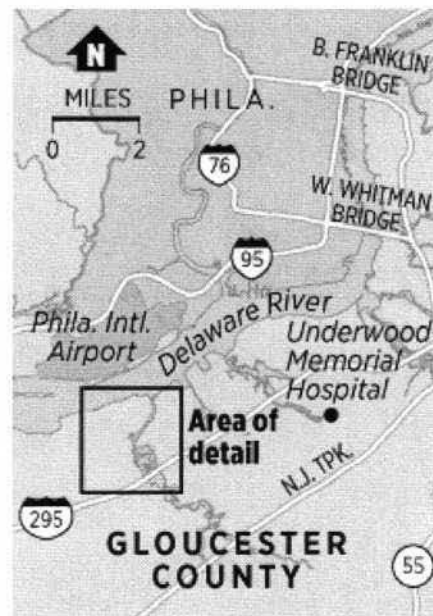
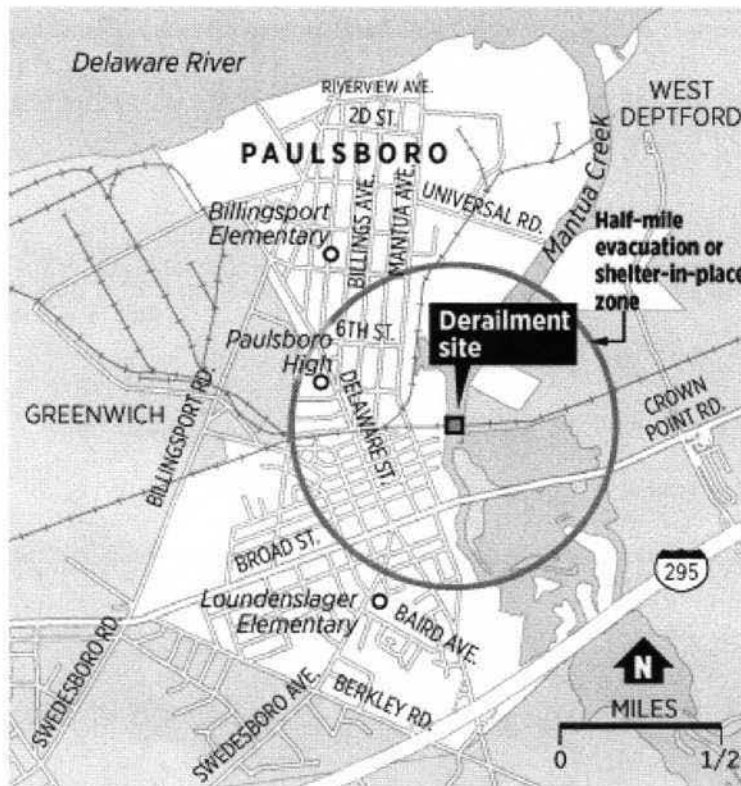
DCA13MR002
Conrail - Shared Assets
Derailment/Hazardous Material Release
Paulsboro, New Jersey
November 30, 2012

Hazardous Materials Group Factual Report

ATTACHMENT 43 - UNIFIED COMMAND
SIGNED INCIDENT SUMMARY
(ICS-201, ICS-205, ICS-207, AND ICS-209)

1. Incident Name EAST JEFFERSON ST BRIDGE DERAILMENT 2012	2. Prepared by: LTJG Ahrens Date: 12/1 Time: 2200	INCIDENT BRIEFING ICS 201-CG
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3. Map/Sketch (include sketch, showing the total area of operations, the incident site/area, overflight results, trajectories, impacted shorelines, or other graphics depicting situational and response status)



JOHN DUCHNESKIE / Staff Artist

4. Current Situation: At the derailment site:

Conrail completed an initial assessment of the amount of vinyl chloride remaining in the railcar. There is approximately 3,000 to 4,000 gallons of vinyl chloride and water mix in the railcar. UC is determining appropriate response tactics.

The CGC CAPSTAN has relieved the RBS from STA Philadelphia and is enforcing the established safety zone. There are two Atlantic Strike Team members onboard monitoring air quality.

The air sampling and monitoring plan was routed by the Safety Officer for approval by NJ DEP and the Center for Toxicology and Environmental Health.

1. Incident Name EAST JEFFERSON ST BRIDGE DERAILMENT 2012		2. Prepared by: LTJG Ahrens Date: 12/1 Time: 2200		INCIDENT BRIEFING ICS 201-CG	
5. Initial Response Objectives, Current Actions, Planned Actions					
Objectives					
1	Ensure the safety and health of response personnel and the public.				
2	Continue assessment of all environmentally sensitive areas and ensure protective measures are consistent with area contingency plans, including protection of affected wildlife.				
3	Determine hazmat fate and effect (trajectory) plume.				
4	Collect and disseminate accurate trajectory information.				
5	Manage coordinated interagency response.				
6	Implement measures to effectively contain, cleanup, recover, and dispose of potential product discharge.				
7	Keep the public, stakeholders, agencies, and media informed of response activities through proactive outreach in the affected areas.				
8	Utilizing assessment data, remove oil and hazardous substances from containers within the navigable waters and adjoining shoreline.				
9	Implement Scene integrity and evidence preservation procedures as per NTSB.				
10	Restoration of the transportation infrastructure/maritime commerce.				
Current Actions					
1	Continuing water and air quality monitoring.				
2	The RP has ordered two crane barges; one 100 ton lift capability and one 150 ton crane barge with an ETA of 12/5/12.				
3	CSX PD & Paulsboro PD providing Derailment site access control				
4	Paulsboro PD maintaining LE vehicles, personnel and buses for potential evaluation				
5	CG water assets maintaining safety zone at mouth of Mantua creek				
6	Fire department assets conducting vapor suppressing at derailment site				
7	CTEH Responders conducting atmospheric monitoring				
8	Miller environmental maintaining boom around derailment site				
9	EnviroScience Conducting water sampling at Mantua Creek				
Planned Actions					
1	Begin with transfer of product from damaged railcar containing vinyl chloride to receiving rail car in the morning.				

1. Incident Name East Jefferson St Bridge Derailment 2012	2. Operational Period (Date/Time) From: 01DEC12 0700 To: 02DEC12 0700	INCIDENT ORGANIZATION CHART ICS 207-CG
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> Incident Commander(s)/Unified Command <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">CAPT Kathleen Moore, USCG Deputy CAPT Todd Wierners</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">Greg Godish, NJ OEM</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">Janet Scagnelli, Conrail</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">Bob Vanhausen, NJ DEP</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">Chief Giampola, Paulsboro Fire</div> </div> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">PUBLIC INFORMATION OFFICER LT Drew Madjeska</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">SAFETY OFFICER Kurt Merkle/ Mr. Primeau/ MSTCM Bartholomew/ Eric Biswell</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">LIAISON OFFICER LCDR Reinhard/ LCDR Ly</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">STATE REP</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">NTSB Erik Grosz</div> </div> </div>		
<div style="display: flex; justify-content: space-around; margin-bottom: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;"> OPERATIONS SECTION CHIEF Conrail Mr. Mackenburgh LT J Ferguson </div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> PLANNING SECTION CHIEF CDR J Maiorine Deputy LCDR K McCormack </div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> LOGISTICS SECTION CHIEF Jack DeAngelo/ CDR Kovac/ Deputy CWO Kerekes </div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> FINANCE/ADMIN SECTION CHIEF MSTC Norman/ SKC Brusich </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 22%;"> <p style="text-align: center; margin-bottom: 5px;">STAGING AREA TSD</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> LAW ENFORCEMENT Chief Chris Wachter/ Cpt Marino </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">SITE ACCESS GROUP Paulsboro PD</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">EVACUATION GROUP Paulsboro PD</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">IDP SECURITY Gloucester Sheriff's Dept</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> </div> </div> <div style="width: 22%;"> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> ENVIRONMENTAL MONITORING Anthony Carl MSTCS Edwards </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">CONRAIL GROUP Corey Davis</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">EPA MONITORING GROUP Chris D'Onofrio</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">WATER SAMPLING GROUP AMEC/Enviroscience Bill Perry</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Atlantic Strike Team Air monitoring team</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> </div> </div> <div style="width: 22%;"> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> RESPONSE/RECOVERY BRANCH RP Neil Ferrone MSTC Egal </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">HAZMAT RESPONSE GROUP Al Richter</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">RECOVERY GROUP Mike Austin</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Gloucester Co Fire Group Ed Johnson</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> </div> </div> <div style="width: 22%;"> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> SAFETY GROUP LCDR T Wirtz/ LT Ferguson </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Safety Zone USCG 25677 / CAPSTAN</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> </div> </div> </div> <div style="width: 22%;"> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> SITUATION UNIT LEADER LT R. Walker / LTJG C. O'Connor / LTJG Athens </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> RESOURCE UNIT LEADER LTJG F. O'Brien / LTJG Smith LTJG Garner / LTJG Thornell </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">DOCUMENTATION UNIT LEADER</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">DEMobilization UNIT LEADER</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> TECHNICAL SPECIALISTS LCDR M ODOM SSC: Ed Levine </div> </div> <div style="width: 22%;"> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> SUPPORT BRANCH DIRECTOR </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">SUPPLY UNIT LEADER</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">FACILITIES UNIT LEADER</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">VESSEL SUPPORT UNIT LEADER</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">GROUND SUPPORT UNIT LEADER</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> SERVICE BRANCH DIRECTOR </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">FOOD UNIT LEADER</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">MEDICAL UNIT LEADER</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">COMMUNICATIONS UNIT LEADER</div> </div> <div style="width: 22%;"> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> COST UNIT LEADER </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">TIME UNIT LEADER</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">PROCUREMENT UNIT LEADER</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">COMPENSATION UNIT LEADER</div> </div>		

[illegible]

[illegible]

1. Incident Name EAST JEFFERSON ST BRIDGE DERAILMENT 2012		2. Operational Period (Date / Time) From: To: Time of Report 1Dec 12 0700 2 Dec 12 0700 2200		INCIDENT STATUS SUMMARY ICS 209-CG (Revised 06/05)	
3. Type of Incident					
<input type="checkbox"/> Oil Spill	<input checked="" type="checkbox"/> HAZMAT	<input type="checkbox"/> AMIO			
<input type="checkbox"/> SAR/Major SART	<input type="checkbox"/> SI/Terrorism	<input type="checkbox"/> Natural Disaster			
<input type="checkbox"/> Marine Disaster	<input type="checkbox"/> Civil Disturbance	<input type="checkbox"/> Military Outload			
<input type="checkbox"/> Planned Event	<input type="checkbox"/> Maritime HLS/Prevention	<input type="checkbox"/>			
4. Situation Summary as of Time of Report: Conrail completed an initial assessment of the amount of vinyl chloride remaining in the railcar. There is approximately 3,000 to 4,000 gallons of vinyl chloride and water mix in the railcar. UC is determining appropriate response tactics. The CGC CAPSTAN has relieved the RBS from STA Philadelphia and is enforcing the established safety zone. There are two Atlantic Strike Team members onboard monitoring air quality. The air sampling and monitoring plan was routed by the Safety Officer for approval by NJ DEP and the Center for Toxicology and Environmental Health. Water sampling has been submitted by NJDEP and is currently under review by the Safety Officer.					
5. Future Outlook/Goals/Needs/Issues: -Ensure the safety and health of response personnel and the public. -Determine hazmat fate and effect (trajectory) plume. -Manage coordinated interagency response. -Implement measures to effectively contain, cleanup, and recover potential product discharge. -Keep the public, stakeholders, agencies, and media informed of response activities through proactive outreach in the affected areas. -Utilizing assessment data, remove hazardous substances from railcars in adjacent to the navigable waters. -UC determining appropriate response tactics. -The RP has ordered two crane barges; one 100 ton lift capability and one 150 ton crane barge with an ETA of 12/5/12.					
6. Safety Status/Personnel Casualty Summary					
	Since Last Report	Adjustments To Previous Op Period	Total		
Responder Injury	0	0	0		
Responder Death	0	0	0		
Public Missing (Active Search)	0	0	0		
Public Missing (Presumed Lost)	0	0	0		
Public Uninjured					
Public Injured	0	0	28		
Public Dead	0	0	0		
Total Public Involved	0	0	28		
7. Property Damage Summary					
Vessel			\$		
Cargo			\$		
Facility			\$		
Other			\$		
8. Attachments with clarifying information					
<input checked="" type="checkbox"/> Oil/HAZMAT	<input type="checkbox"/> SAR/LE	<input type="checkbox"/>			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
<input type="checkbox"/> Marine Disaster	<input type="checkbox"/> Civil Disturbance	<input type="checkbox"/> Military Outload			

9. Equipment Resources					
Kind	Notes	# Ordered	# Available	# Assigned	# Out of Service
<u>USCG Assets</u>					
Aircraft – Helo					
Aircraft – Fixed Wing					
Vessels – USCG Cutter	William Tate/ Capstan/ Cleat	3	3	3	
Vessels – Boat	25677	1	1	1	
Vehicles – Car	Sector GVs	4	4	4	
Vehicles – Truck		1	1	1	
Pollution Equip – VOSS/SORS					
Pollution Equip – Portable Storage					
Pollution Equip – Boom					
<u>Non-CG/Other Assets</u>					
Aircraft – Helo					
Aircraft – Fixed Wing					
Vessels – SAR/LE Boat					
Vessels – Work/Crew Boat		3	3	3	
Vessels – Tug/Tow Boat					
Vessels – Pilot Boat					
Vessels – Deck Barge					
Vehicles- Bus	1 TAGA, 1 with Driver	2	2	2	
Vehicles – Car	1 CSX LE, 3 Paulsboro PD, 1 Gloucester PD	5	5	5	
Vehicles – Ambulance		1	1	1	
Vehicles – Truck		5	5	5	
Vehicles – Fire/Rescue/HAZMAT	Engines for misting	2	2	2	
Vehicles – Vac/Tank Truck	Nitrogen Truck/ Pump Trucl	2	2	2	
Vehicles –					
Pollution Equip – Skimmers					
Pollution Equip – Tank Vsl/ Barge					
Pollution Equip – Portable Storage		1	1	1	
Pollution Equip – OSRV					
Pollution Equip – Boom		800'	800'	800'	
Pollution Equip –	Pump- 2" stainless steel	1	1	1	
	Hose- 2in.	900'	900'	900'	
Air Monitoring Units	(14fixed, 2 w/ individuals, 3 w/teams)	19	19	19	
10. Personnel Resources					
Agency		Total # of People			
USCG		26			
DHS (other than USCG)		0			
NOAA		1			
FBI					
DOD (USN Supsalv, CST, etc.)					
DOI (US Fish & Wildlife, Nat Parks, BLM, etc.)					
RP		10			
State		10			
Local		30			
NTSB		17			
CSX		12			
EPA		6			
Total Personnel Resources Used From all Organizations:		112			
11. Prepared by: LCDR McCormack		Date/Time Prepared: 12/1/12 1600			

1. Incident Name EAST JEFFERSON ST BRIDGE DERAILEMENT 2012	2. Operational Period (Date / Time) From: To: Time of Report 1 Dec 12 1100 1 Dec 12 1700 1700	ICS 209-CG OIL/HAZMAT ATTACHMENT (Revised 06/05)																																																
3. HAZMAT/Oil Spill Status (Estimated, in gallons) Common Name(s): Vinyl Chloride																																																		
UN Number:	<input type="checkbox"/> Secured <input type="checkbox"/> Unsecured																																																	
CAS Number:	Remaining Potential (bbl): Rate of Spillage (bbl/hr):																																																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 33%;"></th> <th style="width: 33%;">Adjustments To Previous Operational Period</th> <th style="width: 33%;">Since Last Report</th> <th style="width: 33%;">Total</th> </tr> <tr> <td>Volume Spilled/Released</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="4" style="text-align: center;">Mass Balance - HAZMAT/Oil Budget</td> </tr> <tr> <td>Recovered HAZMAT/Oil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Evaporation/Airborne</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">22,800</td> </tr> <tr> <td>Natural Dispersion</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chemical Dispersion</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Burned</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Floating, Contained</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Floating, Uncontained</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Onshore</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Total HAZMAT/Oil accounted for:</td> <td style="text-align: center;">N/A</td> <td style="text-align: center;">N/A</td> <td></td> </tr> </table>				Adjustments To Previous Operational Period	Since Last Report	Total	Volume Spilled/Released				Mass Balance - HAZMAT/Oil Budget				Recovered HAZMAT/Oil				Evaporation/Airborne	0	0	22,800	Natural Dispersion				Chemical Dispersion				Burned				Floating, Contained				Floating, Uncontained				Onshore				Total HAZMAT/Oil accounted for:	N/A	N/A	
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Comments:																																																		
4. HAZMAT/Oil Waste Management (Estimated, Since Last Report)																																																		
	Recovered	Disposed	Stored																																															
HAZMAT/Oil (bbl)																																																		
Oily Liquids (bbl)																																																		
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Oily Solids (tons)																																																		
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Comments:																																																		
5. HAZMAT/Oil Shoreline Impacts (Estimated in miles)																																																		
Degree of Impact	Affected	Cleaned	To Be Cleaned																																															
Light																																																		
Medium																																																		
Heavy																																																		
Total																																																		
Comments:																																																		
6. HAZMAT/Oil Wildlife Impacts (Since Last Report)																																																		
Type of Wildlife	Captured	Cleaned	Released	DOA	Died in Facility																																													
					Euthanized	Other																																												
Birds																																																		
Mammals																																																		
Reptiles																																																		
Fish																																																		
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Comments:																																																		
7. Prepared by: LCDR McCormack				Date/Time Prepared: 12/1/12 1600																																														

1. Incident Name EAST JEFFERSON ST BRIDGE DERAILMENT 2012	2. Operational Period (Date / Time) From: To: Time of Report 1 Dec 12 1100 1 Dec 12 1700 1600	ICS 209-CG SAR/LE ATTACHMENT (Revised 06/05)
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3. Evacuation Status			
	Since Last Report	Adjustments To Previous Operational Period	Total
Total to be Evacuated	0		0
Number Evacuated	0		0

4. Migrant Interdiction Status			
	Since Last Report	Adjustments To Previous Op Period	Total
Vessels Interdicted			
Migrants Interdicted at Sea			
Migrants Interdicted Ashore			
Injured			
MEDEVAC'd			
Deaths			
Migrants Repatriated			

5. Sorties/Patrols Summary (List of Sorties Since Last Report)		
<u>Air</u>	Since Last Report	Total
Number of Sorties/Patrols		
Area Covered (square miles)		
Total Time On-Scene (In Hours)		
<u>Surface</u>	Since Last Report	Total
Number of Sorties/Patrols		
Area Covered (square miles)		
Total Time On-Scene (In Hours)		

6. Use of Force Summary		
<u>Category</u>	Since Last Report	Total
III - Soft Empty Hand Control		
IV - Hard Empty Hand Control		
V - Intermediate Weapons		
VI - Deadly Force		
VSL - Force to Stop Vessel from Cutter/Boat		
A/C - Force to Stop Vessel From Aircraft		
Arrests		
Seizures		
Deaths		

7. Operational Controls Summary				
<u>Currently In Force</u>				
Type	Initiating Unit	Initiated Date	Activity #	
<u>Removed Since Last Report</u>				
Type	Initiating Unit	Initiated Date	Date Removed	Activity #

18. Prepared by: LCDR McCormack	Date/Time Prepared: 12/1/12 1600
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